

ANALYZING WORKPLACE INJURIES IN THE Educational Services Industry

To reduce workplace injuries and fatalities, we must understand when, why and how they happen. Having these specific analytics on hand will allow businesses in hazardous industries to target problem areas and initiate solutions that will lower the number of workplace accidents.

The Educational Services sector is comprised of establishments that provide instruction and training in a wide variety of subjects. This instruction and training is provided by specialized establishments, such as schools, colleges, universities and training centers. These establishments may be privately owned and operated for profit or not for profit, or they may be publicly owned and operated.

The highest number of injury incidents in the Educational Services industry occurred:



at
Noon



on
Wednesday



in
October



on
Multiple
Body Parts



on
Females



within
50-59 Age
Group



in
Boone
County

0

**FATALITY OCCURRED
IN EDUCATIONAL SERVICES IN 2021**

Total Fatalities in All Industries ► 142

287

**LOST TIME INCIDENTS
IN EDUCATIONAL SERVICES IN 2021**

Total Lost Time Incidents in All Industries ► 9,710

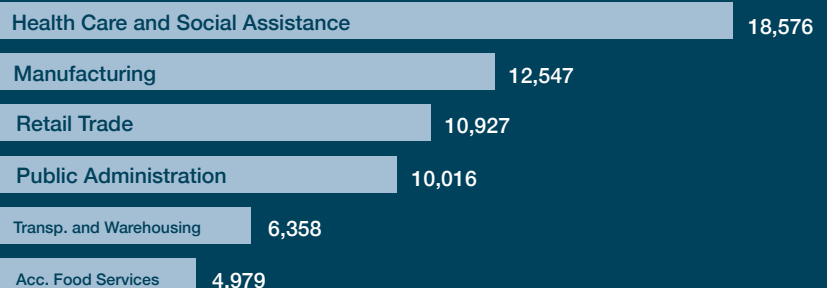
Total Incidents in Top 6 Industries ► 63,403

Total Incidents in All Industries ► 91,808

69% of All Incidents are in Top 6 Industries

**RANKED #8
IN HIGHEST NUMBER OF
INJURY INCIDENTS**

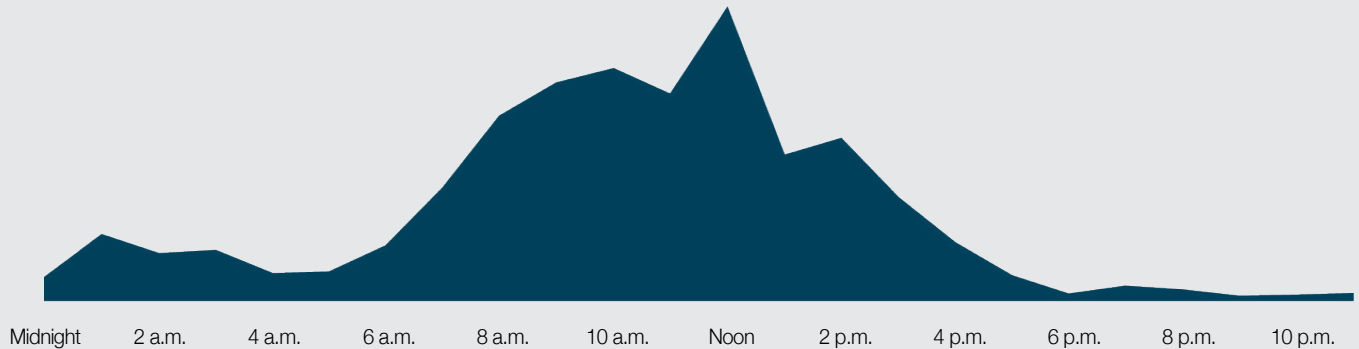
Top Industries in Number of Injury Incidents





Injury Incidents by Time of Day

Most Educational Services incidents occurred during the Noon hour.



Injury Incidents by Day of the Week

Most Educational Services incidents occurred on a Wednesday.

S	M	T	W	T	F	S
100	823	843	867	845	655	123



Injury Incidents by Month

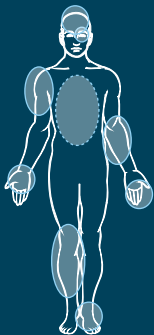
The highest number of Educational Services incidents occurred in October.

JAN	FEB	MAR
269	346	356
APR	MAY	JUN
348	360	300
JUL	AUG	SEP
234	289	487
OCT	NOV	DEC
522	382	363



Top 10 Injury Incidents by Body Part

In Educational Services, Multiple Body Parts was the category with the highest number of incidents.



Multiple Body Parts	655
Finger(s)/Thumb(s)	596
Knee(s)/Lower Leg(s)	429
Wrist(s)/Hand(s)	377
Ankle(s)/Foot/Feet	336
Back	296
Upper Arm(s)/Shoulder(s)	259
Elbow(s)/Lower Arm(s)	198
Head Soft Tissue	156
Eyes	138

Unknown
18
0.42%

Male
1,290
30.31%

Female
2,948
69.27%



Injury Incidents by Gender

In Educational Services, females had two times more incidents than males.



Incidents by Age Group
The 50-59 age group
had the highest number
of injury incidents in
Educational Services.

Age Group	Educational Services	All Industries Total
10-15	1	61
16-19	57	4,054
20-29	860	22,187 <small>Highest Total</small>
30-39	940	19,626
40-49	814	17,336
50-59	970	18,058
60-69	536	9,093
70-79	71	1,258
80-89	7	125
Unknown	0	10



Incidents by County
Boone County had the most incidents in
the Educational Services industry.



Top 5 Counties with the Most Incidents

Boone	954	Jackson	560
St. Louis County	651	St. Louis City	480
Clay	580		

Injury Incidents by Cause
Most incidents in educational services
are struck or injured by a fellow worker,
patient, or other person

Fellow Worker/Patient	378
Struck or Injured, NOC	377
On Same Level	350
Handtool, Utensil (Not Powered)	290
Fall, Slip, Trip, NOC	275

Injury Incidents by Nature
The highest number of educational
services injury incidents are contusions

Contusion	1,083
Strain or Tear	969
Puncture	406
Laceration	345
Sprain or Tear	313

Visit safeatwork.mo.gov to learn more ways to keep your workplace safe.

